

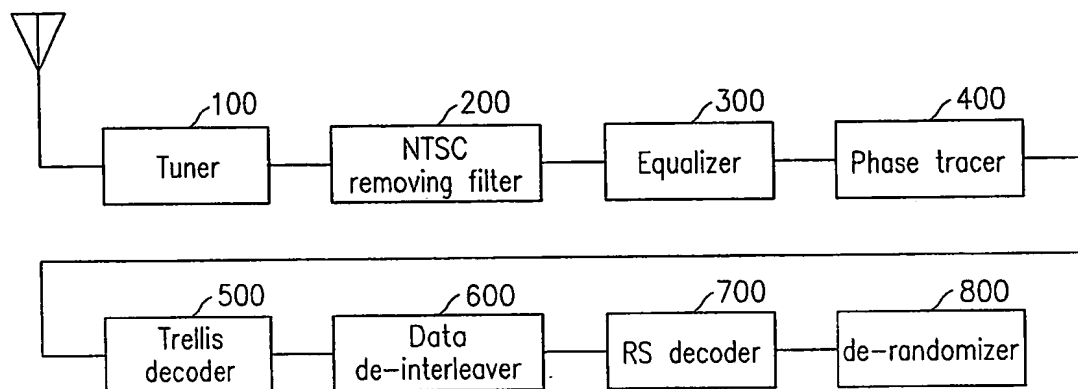
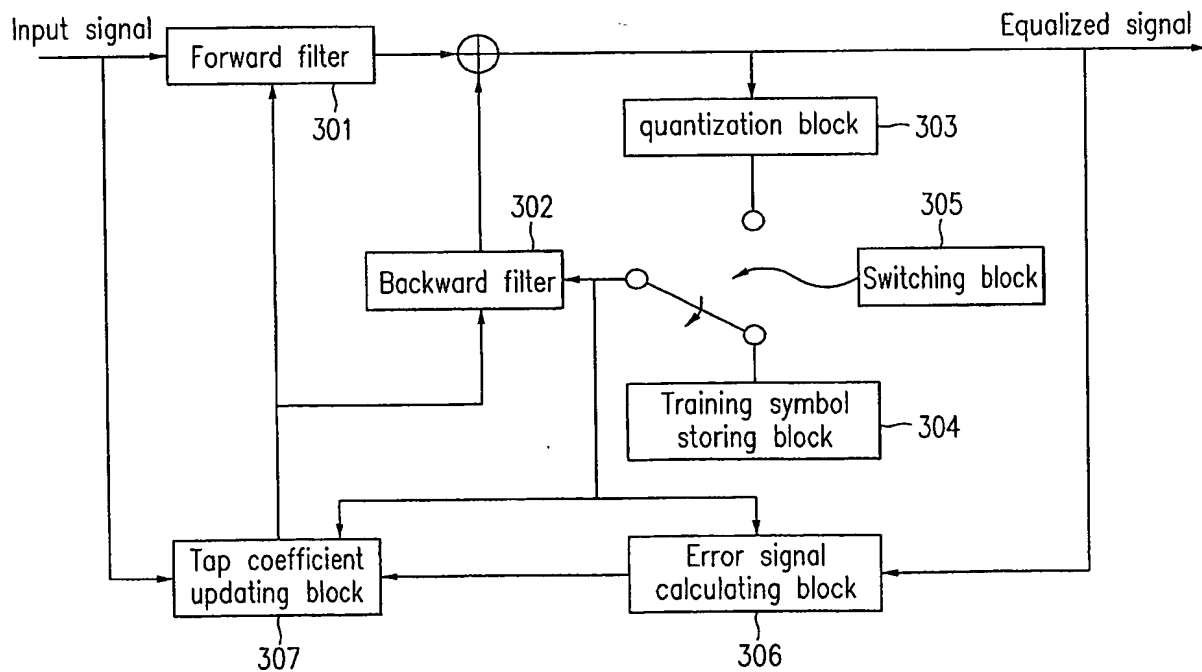
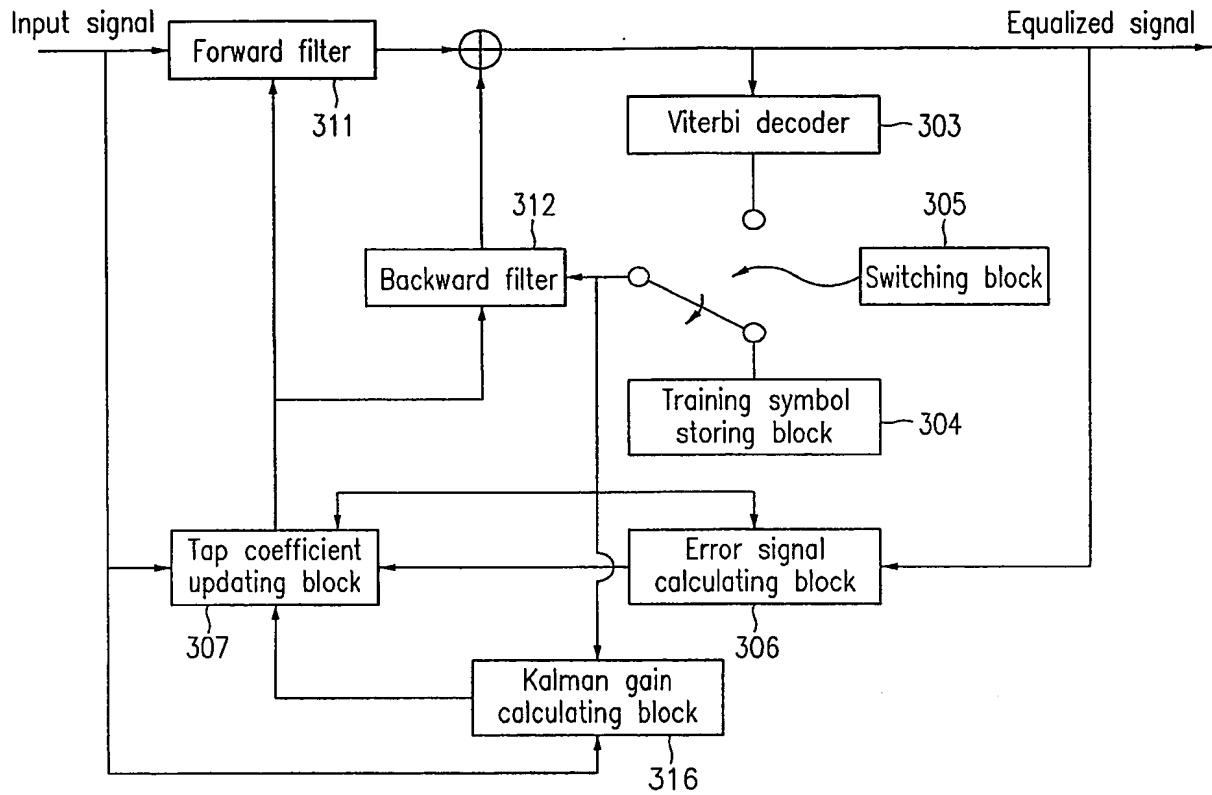
1/3
FIG.1

FIG.2



2/3
FIG.3

3/3

FIG.4

Input data and output value when the following input data are given

input data Y_1	1	1	0	1	1	0	1	0	1
input data Y_2	1	1	0	0	1	1	0	0	0
transmit data	110	111	001	011	110	100	010	001	010
transmit value	5	7	-5	-1	5	1	-3	-5	-3
received value	5	6.5	-5	-1.5	5	1	-3	-5	-3

Trellis diagram that actually transmitted data should have(thick solid line)

